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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031
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Application Number 09/838,045 TRANSMITTAL Filing Date 04/18/2001 **FORM** First Named Inventor MISCHO (to be used for all correspondence after initial filing) Group Art Unit 3653 **Examiner Name** NGUYEN, T. 1 + 58Total Number of Pages in This Submission Attorney Docket Number MISCHO-1 **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) After Allowance Communication Fee Transmittal Form (1 page) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Amendment / Reply (15 pages) Appeal Communication to Group Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request (1 page) Х identify below): iffication 1 pages 1 Poly 1 Po Terminal Disclaimer Substitute Specification & **Express Abandonment Request** Abstract (39 + 1 pages Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name Keith Frantz Frunt Por Signature Date 4-9-03 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed name Keith Frantz Signature Date

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Signature

Keith Frantz

PTO/SB/17 (01-03)
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

1,452.00 (\$) TOTAL AMOUNT OF PAYMENT

sports to a collection of information unless it displays a valid ONIB control number.					
Complete if Known					
Application Number	09/838,045				
Filing Date	04/18/2001				
First Named Inventor	MISCHO				
Examiner Name	NGUYEN, T.				
Art Unit	3653				
Attorney Docket No.	MISCHO-1				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None	3. AD	DITIO	ONAL	. FEE	S	
Large Entity , Small Entity						
Deposit Account: Deposit		Fee (\$)		Fee (\$)	Fee Description	e Paid_
Account Number		130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name		130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812 2	2,520	For filing a request for ex parte reexamination	
Credit any overpayments Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action	}}
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	930
Fee Fee Fee Fee Fee Description Fee Paid	1254 1	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255 1	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402			·
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a sublic age processing	
	1452	110	2452	55	Priling a brief in support of an appeal Request for oral hearing Petition to institute a subjective processing Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453 1	1,300	2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,300	2501	650	Utility issue fee (or reissue)	22Y
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 35 -20** = 15 x 18 = 270	1503	630	2503	315	5 Plant issue fee	
Independent 6 - 3** = 3 x 84 = 252	1460	130	1460	130	Petitions to the Commissioner \	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3	4040	750			(37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	3/5	5 For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 522	Other f	iee (sp	ecify) _		<u></u> <u>_</u>	
**or number previously paid, if greater; For Reissues, see above subtotal (3) (\$) - 930						
SUBMITTED BY (Complete (if applicable)						

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Registration No.

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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FEE TO ANCIAITTAL	Complete if Known				
TRANSMITTAL	Application Number	09/838 045			
for FY 2003	Filing Date	04-18-2001			
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	DONALD J. MISCHO			
	Examiner Name	TUAN N NGUYEN			
Applicant claims small entity status. See 37 CFR 1.27	A -4 1 1-14	2/50			

Art Unit

TOTAL AMOUNT O	F PAYMENT	(\$) 180.00		Attorr	ey Do	cket N	No.	
METHOD OF F	PAYMENT (check	all that apply)	that apply) FEE CALCULATIO				E CALCULATION (continued)	
Check Credit	card X Money	Other None	3. A	DDITI	ONAL	. FEE	S	
	Order L		<u>Large</u>	Entity	Small	Entity	•	
Deposit Account:	<u>· </u>		Fee			Fee	Fee Description	
Deposit Account			Code	٠.		(\$)	O share the Standard and	Fee Paid
Number			1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)			1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments			1812	2,520	1812 2	-,	For filing a request for ex parte reexamination	^
		dency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicate	d below, except for the	ne filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after] >
to the above-identified dep	oosit account.		4054	440	2254	==	Examiner action Extension for reply within a conth	
FEI	E CALCULATION	٧	1251	110	2251 2252	55 205	Extension for reply within second month	Ser.
1. BASIC FILING FE			1252 1253	410 930	2252			
Large Entity Small Entit	y Fee <u>Description</u>	Fee Paid	i	1,450	2254			(Q)
Code (\$) Code (\$)			İ	•	2255	985	Extension for reply within fifth month	
1001 750 2001 375	Utility filing fee			1,970	· ·			20
1002 330 2002 165	Design filing fee	•	1401	320	2401		Notice of Appeal	
1003 520 2003 260	Plant filing fee		1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375	J		1403	280	2403		Request for oral hearing	1
1005 160 2005 80	Provisional filing	g fee		1,510	1451		Petition to institute a public use proceeding	-
SUBTOTAL (1) (\$)			1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,300	2453		Petition to revive - unintentional	
	Extra Claims	Fee from below Fee Paid	1501	1,300 470	2501 2502		Utility issue fee (or reissue)	
Total Claims	-20** = X	Below Lee Laid	1502	630	2502		Design issue fee Design issue fee	
Independent	-3** = X		1460	130	1460		Petitions to the Commissioner	
Claims Unitable Dependent	·		1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Er	ntity -			180	1806		Submission of Information Disclosure Strat	180.00
Fee Fee Fee F	ee <u>Fee Descrip</u>	<u>otion</u>	1806				Recording each patent assignment per	111111111111111111111111111111111111111
Code (\$) Code (5) 9 Claims in exce	es of 20	8021	40	8021	40	property (times number of properties)	
1202 18 2202 1201 84 2201	•	laims in excess of 3	1809	750	2809	375	Filing a submission after final rejectión (37 CFR 1.129(a))	
1203 280 2203	140 Multiple depen	dent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204	42 ** Reissue ind over original	ependent claims patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205	9 ** Reissue clai	ims in excess of 20 ginal patent	1802	900	1802	900	Request for expedited examination of a design application	
and over original patent				fee (sp	ecify)			
SUBTOTAL (2) (\$)						iling F	ee Paid SUBTOTAL (3) (\$)	
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY							(Complete (if applicable)	

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